

FORM PTO-1390
(REV 5-93)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

UNMC 63102

09/051685

U.S. APPLICATION NO. (If known, see 37 C.F.R.1.5)

INTERNATIONAL APPLICATION NO.
PCT US96/16825INTERNATIONAL FILING DATE
18. October 1996PRIORITY DATE CLAIMED
20 October 1995TITLE OF INVENTION COMPOSITIONS AND METHODS FOR ENHANCING IMMUNE RESPONSES MEDIATED
BY ANTIGEN PRODUCING CELLS

APPLICANT(S) FOR DO/EO/US


Sam D. Sanderson, Michael A. Hollingsworth and Richard A. Tempero

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
 2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
 3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
 4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
 5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☒ has been transmitted by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
 6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
 7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. ☐ have been transmitted by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
 8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
 9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
 10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern other document(s) or information included:
11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
 12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
 13. ☐ A **FIRST** preliminary amendment.
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
 14. ☐ A substitute specification.
 15. ☐ A change of power of attorney and/or address letter.
 16. ☒ Other items or information:

Verified Statement Claim Small Entity Status

Copy of PCT/IB/308 - notice informing applicant of the communication of
the international application to the designated offices

U.S. APPLICATION NO./SI NUMBER, See 37 C.F.R. 1.50 INTERNATIONAL APPLICATION NO. PCT US96/16825		ATTORNEY'S DOCKET NUMBER UNMC 63102					
17. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO..... International preliminary examination fee paid to USPTO (37 CFR 1.482) No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).. Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)..... ENTER APPROPRIATE BASIC FEE AMOUNT =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 70%;">CALCULATIONS</th> <th style="width: 30%;">PTO USE ONLY</th> </tr> <tr> <td colspan="2" style="height: 100px;"></td> </tr> </table>		CALCULATIONS	PTO USE ONLY		
CALCULATIONS	PTO USE ONLY						
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$					
Claims	Number Filed	Number Extra	Rate				
Total Claims	24 -20 -	4	X 22.00				
Independent Claims	1 -3 =	0	X 82.00				
Multiple dependent claims(s) (if applicable)			+270.00				
TOTAL OF ABOVE CALCULATIONS			= \$ 186.00				
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).			\$ 93.00				
SUBTOTAL			= \$ 93.00				
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			+				
TOTAL NATIONAL FEE			= \$ 93.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0				
TOTAL FEES ENCLOSED			= \$ 93.00				
			Amount to be:				
			refunded \$				
			charged \$				
a. <input checked="" type="checkbox"/> A check in the amount of \$ 93.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO: <div style="text-align: right; margin-top: 20px;">  SIGNATURE Janet E. Reed, Ph.D. NAME 36,252 REGISTRATION NUMBER </div>							

41 Rec'd PCT/PTO 17 APR 1998

DANN, DOUGLAS MAN, HERRELL AND SKILLMAN,

A PROFESSIONAL CORPORATION

09/051685

1601 MARKET STREET · SUITE 720 · PHILADELPHIA, PA · 19103-2307

PHONE (215) 563-4100 · FAX (215) 563-4044

COMMISSIONER OF PATENTS
AND TRADEMARKS
Washington, DC 20231

BOX PCT

Date of Mailing
April 17, 1998

Applicant's or Agent's File Reference
UNMC-63102PCT

IDENTIFICATION OF THE INTERNATIONAL APPLICATION

Int'l. Appln. No.
PCT/US96/16825

Int'l. Filing Date
18 October 1996

Applicant (name)
UNIVERSITY OF NEBRASKA BOARD OF REGENTS

TRANSMITTAL OF LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 CFR §1.10

NO. OF EXPRESS MAIL LABEL

EM494903970US

DATE OF DEPOSIT WITH POSTAL SERVICE

April 17, 1998

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, DC 20231.

JANE C. HARE

Typed Name of Person Mailing Paper or Fee



Signature of Person Mailing Paper or Fee